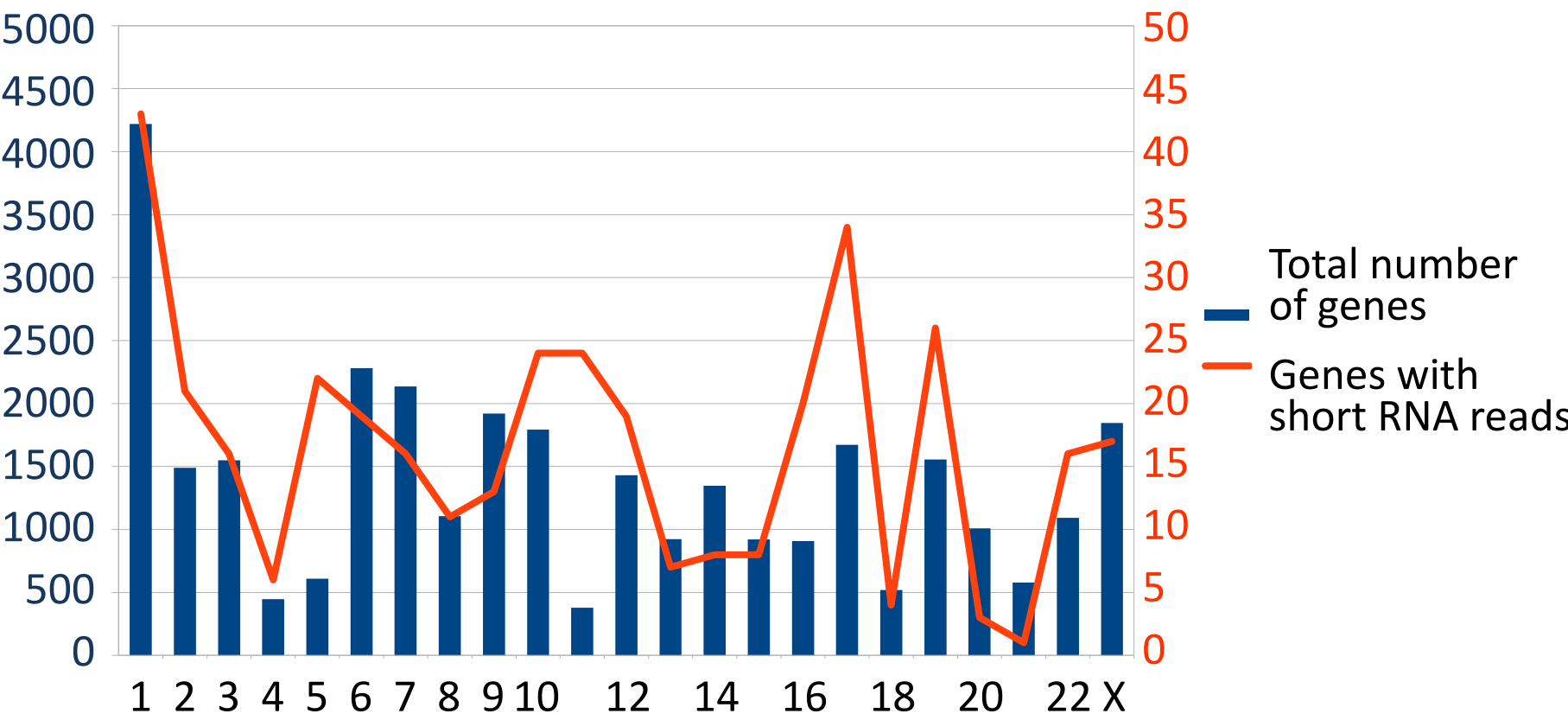


Genes with short reads compared to the total number of genes



The x-axis represents the 23 human chromosomes excluding the Y chromosome which is not present in HEK293 cells. The left y-axis (blue) represents the approximate number of genes on the respective chromosomes. The right y-axis (orange) represents the number of genes that produce short RNAs.